MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2015

CALENDAR YEAR 2015

CITY OF YAZOO CITY PUBLIC SERVICE COMMISSION
Public Water Supply Name

0820014

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.

ema	omers upon reques il a copy of the Co	st. Make sure you follow the proper procedure CR and Certification to MSDH. Please check to	s when distributing the CCR. all boxes that apply.	You must mail, fax or				
	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)							
		 Advertisement in local paper (attach cop On water bills (attach copy of bill) Email message (MUST Email the message) 	age to the address below)					
	Date(s) custo	mers were informed: <u>05/12/16</u> , <u>05/1</u>		05/31/16				
	CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used							
	Date Mailed/	Distributed:/_/						
	CCR was distri	buted by Email (MUST Email MSDH a cop O As a URL (Provide URL O As an attachment O As text within the body of the email mes						
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)							
	Name of New	spaper:						
		d:/						
	CCR was posted	d in public places. (Attach list of locations)	Date Posted:					
	CCR was posted	d on a publicly accessible internet site at the	following address (DIRECT	Γ URL REQUIRED):				
	WANTE DE LA CONTRACTION DE LA	www.yazoopsc.org/waterqua	lity 15 html					
I her publ the S the Dep	SDWA. I further water quality martment of Health	the 2015 Consumer Confidence Report (Confidence Rep	and that I used distribution is CCR is true and correct	n methods allowed by and is consistent with the Mississippi State				
Bure P.O.	ver or send via U.S. au of Public Water Box 1700 son, MS 39215	Postal Service: Supply	May be faxed to: (601)576-7800 May be emailed to:					

water_reports@msdh.ms.gov

CCR Due to MSDH & Customers by July 1, 2016!

2015 Annual Drinking Water Quality Report Yazoo City Public Service Comm. PWS#: 0820014

May 2016

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Sparta Sand Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the PSC of Yazoo City have received a moderate to higher susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Vince Mathis at 662-751-1126. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday of the month at 4:00 PM in Board Room, 210 S. Mound Street, Yazoo City, MS.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1st to December 31st, 2015. In cases where monitoring wasn't required in 2015, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

				TEST RESU	JLTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	٨	ICL	Likely Source of Contamination
Inorganic	Contam	inants			***************************************				
10. Barium	N	2014*	.0037	.00280037	ppm	2	2	discharge f	of drilling wastes; rom metal refineries atural deposits
13. Chromium	N	2014*	7.6	7.4 – 7.6	ppb	100	100	Discharge f	rom steel and pulp on of natural deposit
14. Copper	N	2013*	.1	0	ppm	1.3	AL=1,3	Corrosion of plumbing sy	f household /stems; erosion of osits; leaching from

16. Fluoride**	N	2014*	.903	.769 – 9.03	ppm		4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
17. Lead	N	2013*	1	0	ppb		0 AL=15		Corrosion of household plumbing systems, erosion of natural deposits	
Disinfection	n By-	Product	s							
81. HAA5	N	2014*	16	7 - 16	ppb	0	60		Product of drinking water nfection.	
81. HAA5 82. TTHM [Total trihalomethanes]	N	2014*	16 21.73	7 - 16 10.49 - 21.73	ppb	0	60 80	disi		

^{*} Most recent sample. No sample required for 2015.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

Significant Deficiencies

<u>During a sanitary survey conducted on 4/22/2013, the Mississippi State Department of Health cited the following significant deficiency(s).</u>
Improperly constructed well

Corrective actions: MSDH is currently working with this system to return them to compliance since the expiration of the compliance deadline. We anticipate the system being returned to compliance by 6/30/2016.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", our water system is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 12. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 93%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Public Service Comm. of Yazoo City works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

^{**} Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.7 - 1.3 mg/l.

PUBLIC SERVICE COMMISSION OF YAZOO CITY



Electric, Water, and Wastewater Service Since 1903

662-746-3741

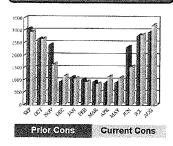
- գրհիմգլիլյանակցով||ԽՈվիինեկիլիկիամբակիանկեններ

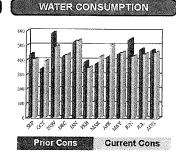
WILLOWOOD APTS LTD PO BOX 994 INTERSTATE REALTY MANA MARLTON, NJ 08053-0994

SPECIAL MESSAGE

Important information about your drinking water is available in the 2015 Water Quality Report at www.yazoopsc.org/waterquality15.html. You may request a hard copy by writing "request copy of report" on the remittance stub below or by calling our office at (662) 746-3741. The report shows our system had no tested sample violations and the water is safe to drink.

ELECTRIC CONSUMPTION





Account

Statement

ACCOUNT INFORMATION

 ACCOUNT:
 005489-000

 SERVICE ADDRESS:
 925 GRADY AVE.

 SERVICE PERIOD:
 4/13/2016 to 5/12/2016

 BILLING DATE:
 5/12/2016

 BILLING CYCLE:
 001

 DUE DATE:
 5/26/2016

METER READING

	Previo	ous Reading	g Cur	Current Reading			
Serial No	Date	Reading	Date	Reading	Cons	Multiplier	
82497918K	4/4/2016	547	5/3/2016	1649	1102	1.00	
82497918D	4/4/2016	9.20	5/3/2016	8.34	8.34	1.00	
60112256	4/4/2016	11626	5/3/2016	12079	453	1.00	

CURRENT CHARGES

ELECTRIC	139.16
SEC LIGHTS	331.07
WATER	1,384.36
SEWER	1,384.36

TOTAL CURRENT CHARGES 3,238.95

BILL SUMMARY

PREVIOUS BALANCE	3,499.62
PAYMENTS RECEIVED	-3,499.62
ADJUSTMENTS	0.00
ADDITIONAL BILLING	0.00
CURRENT CHARGES	3,238.95

TOTAL AMOUNT DUE 3,238.95

Payment

Coupon

ACCOUNT INFORMATION

PLEASE RETURN THIS PORTION ALONG WITH YOUR PAYMENT PLEASE MAKE CHECK PAYABLE TO:

PSC OF YAZOO CITY

ACCOUNT:

005489-000

SERVICE ADDRESS:

925 GRADY AVE. 4/13/2016 to 5/12/2016

SERVICE PERIOD: BILLING DATE:

5/12/2016

DUE DATE:

5/26/2016

WILLOWOOD APTS LTD PO BOX 994 INTERSTATE REALTY MANA MARLTON, NJ 08053-0994

AMOUNT DUE

TOTAL AMOUNT DUE BY

5/26/2016

3,238.95

AMOUNT ENCLOSED

REMIT PAYMENT TO:

PSC OF YAZOO CITY P.O. BOX 660 YAZOO CITY, MS 39194



PUBLIC SERVICE COMMISSION OF YAZOO CITY



Electric, Water, and Wastewater Service Since 1903

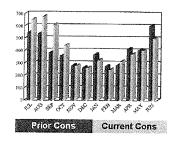
662-746-3741

WILLIAMSON GIN REPAIR 4598 TINSLEY ROAD , 39173

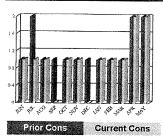
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ELECTRIC CONSUMPTION







Account

Statement

ACCOUNT INFORMATION

 ACCOUNT:
 010090-001

 SERVICE ADDRESS:
 1200 RIALTO RD

 SERVICE PERIOD:
 4/30/2016 to 5/31/2016

 BILLING DATE:
 5/31/2016

 BILLING CYCLE:
 007

 DUE DATE:
 6/15/2016

METER READING

	Previo	us Readin	g Curi	rent Readi	ing	
Serial No	Date	Reading	Date	Reading	Cons	Multiplier
34940827	4/26/2016	868	5/25/2016	870	2	1.00
88000664K	4/26/2016	60925	5/25/2016	61331	406	1.00
88000664D	4/26/2016	3.34	5/25/2016	3.80	3.80	1.00

CURRENT CHARGES

ELECTRIC	59.27
SEC LIGHTS	15.77
WATER	12.41
SEWER	20.41
GARBAGE	28.00
TAX	6.12

TOTAL CURRENT CHARGES

BILL SUMMARY	
PREVIOUS BALANCE	129.80
PAYMENTS RECEIVED	-129.80
ADJUSTMENTS	0.00
ADDITIONAL BILLING	0.00
CURRENT CHARGES	141 98

TOTAL AMOUNT DUE 141,98

Payment

Coupon

ACCOUNT INFORMATION

PLEASE RETURN THIS PORTION ALONG WITH YOUR PAYMENT PLEASE MAKE CHECK PAYABLE TO:

PSC OF YAZOO CITY

ACCOUNT:

010090-001

SERVICE ADDRESS: SERVICE PERIOD:

1200 RIALTO RD 4/30/2016 to 5/31/2016

BILLING DATE:

5/31/2016

DUE DATE:

6/15/2016

WILLIAMSON GIN REPAIR 4598 TINSLEY ROAD , 39173

AMOUNT DUE

TOTAL AMOUNT DUE BY

6/15/2016

141.98

141.98

AMOUNT ENGLOSED

REMIT PAYMENT TO:

PSC OF YAZOO CITY P.O. BOX 660 YAZOO CITY, MS 39194

